



PATENT  
Customer No. 22,852  
Attorney Docket No. 06843.0091

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re new National Stage Application of: )  
)  
Peter J. RATCLIFFE et al. ) Group Art Unit: 1656  
)  
Application No.: 10/531,662 ) Examiner: Alexander D. Kim  
)  
Filed: October 21, 2005 )  
)  
For: HYDROXYLASES AND ) Confirmation No.: 4806  
MODULATORS THEREOF )

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT & REPLY UNDER 37 C.F.R. § 1.114**

In reply to the Final Office Action mailed April 4, 2008, Applicants request reconsideration of this application in view of the following amendment and remarks. This submission is filed together with a Request for Continued Examination ("RCE"). The RCE and this submission are timely filed in view of the petition and fee for extension of time filed herewith, extending the period for response three months to October 6, 2008 (October 4, 2008 being a Saturday).

**Amendments to the Specification** in this paper begin on page 2.

**Amendments to the Claims** in this paper begin on page 4.

**Remarks** follow the amendments sections of this paper.